



HI-FI
SYSTEMS

93

SONY®

SONY.

MINI HI-FI SYSTEMS

Sony hi-fi systems now offer more than ever before. Sound quality to impress the audiophile and superb styling to win approval in any design-conscious living space. Because even if the main objective of a hi-fi system is to sound great, Sony's engineers believe it must also be a joy to use and a pleasure to look at. That's also why Sony offers a complete choice, both with stunning new Mini Hi-Fi systems, as well as the now-legendary Compact Hi-Fi range. Separate components that offer a choice of stacking configurations on the shelf, as well as electronic isolation for improved audio performance. Of course, ground-breaking technology also plays its part. Only from Sony will you find the ultimate in Compact Disc listening convenience, the remarkable "5 Disc Multiplay System", guaranteeing up to six hours of seamless audio enjoyment, with full programmability and remote operation. Added to which, "MiniDisc" - the tapeless future of portable recording and playback - has a new home within a Sony hi-fi system for the first time. Whatever your listening and design criteria may be, you can be confident that there is a Sony system just for you.





"MiniDisc" is the future of personal listening. It's smaller and more durable than a cassette, it's digital, it's recordable and it's a disc. Invented by Sony for a new generation of music lovers who demand the unique benefits of optical disc technology, "MiniDisc" offers instant access between tracks and complete freedom from the age-old iniquities of tape. Small wonder then, that "MiniDisc" has the full support of the world's leading manufacturers. At the same time, major record companies are releasing fresh music titles on this exciting new format every week. Yes, with "MiniDisc", Compact Disc is at last complemented by a tapeless recording partner.

◀ **MHC 3800 CD**
(Shown with
MDS 101 "MiniDisc"
Recorder.)

MDR CD350 ▼

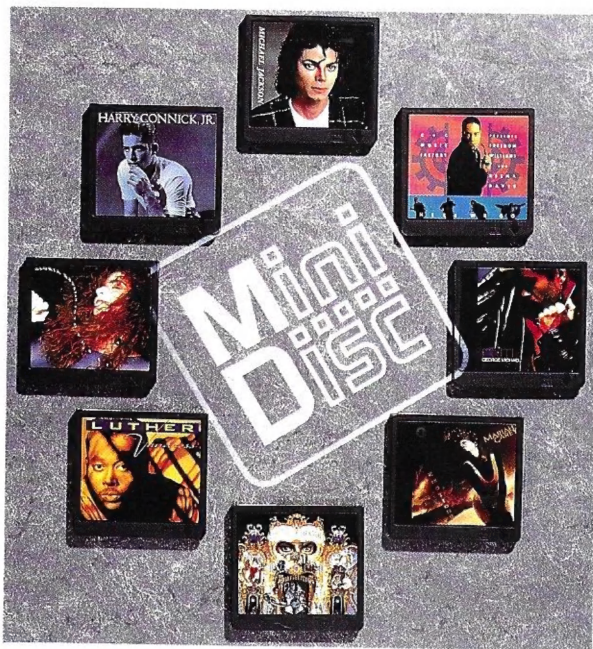
- Hi-fi style
- Soft adjustable headband
- Digital
- Powerful neodymium magnet
- 30mm driver unit with CCAW
- Frequency response 20-20,000Hz
- Sensitivity 100dB/mW
- Impedance 24 ohms
- 3m OFC Litz cord
- Gold plated stereo unimatch plug
- Weight approx 190g (excl cord)



SONY

"MINIDISC"

Designed as the future of portable music enjoyment, "MiniDisc" is the new tapeless alternative to the cassette tape technology of old. Now, thanks to the Sony MDS-101 recorder, "MiniDisc" has been styled to function within a hi-fi system for the very first time. As such, magneto-optical (MO) recordings of the highest quality can be made at home using the MDS-101 deck, before they are enjoyed on the street or in the car using a selection of Sony "MD Walkman" and "MiniDisc" in-car entertainment systems. MO discs are available in a choice of recording lengths, up to a maximum of 74 minutes - the same maximum length prescribed for Compact Disc. Importantly, "MiniDisc" offers record-erase convenience, and up to one million recordings can be made on the same disc without any loss of digital quality.



SOFTWARE MUSIC

"MiniDisc" has been conceived to inspire a new generation of music lovers. The format has attracted the interest of many more as a new way of buying pre-recorded music. By the end of 1993, it is estimated that as many as 1500 different music titles will be available on "MiniDisc" from most of the world's leading record labels. As well as offering great digital sound and instant access between tracks, these discs automatically provide text information. This means that the artist's name, the album title and individual track names can be displayed on the LCD screen featured on the MDS-101 and other portable MD models.



MDS 101

- MHC size MD recorder
- Up to 74 minutes' digital record/replay
- Title display function
- TOC edit (erase/combine/divide)
- Memory start function
- Date function
- Programme/repeat/shuffle play
- Optical digital in/out
- Line in/out
- Microphone input
- Full remote control

WHAT IS "MINIDISC"?

IT IS a tiny optical disc in a protective cartridge

IT IS stereo digital audio, approaching CD quality

IT IS recordable and re-recordable, offering up to 74 minutes of continuous music

IT IS supported by the world's leading manufacturers and a growing list of music titles

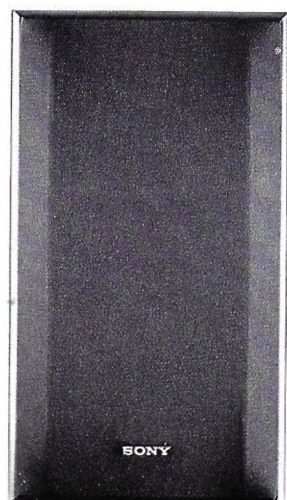
IT IS shock resistant, for non-stop music on the move

IT IS random access, reach your favourite track in less than a second

IT IS the key to a tapeless future



MINI HI-FI SYSTEMS



MHC 3800CD ▲

The MHC 3800CD proves that serious hi-fi can be harnessed successfully within an exquisitely small system. Separate components offering enough power to fill a large living room, yet complemented by new speaker technology designed especially to suit the discerning ears of British audiophiles. All backed by full system remote control and a host of features, including new DSP (Digital Signal Processing) electronics, Surround Sound and the latest innovations in 1-Bit Pulse CD design.

- 50W x 2 output power (DIN)
- 7 band electronic graphic equalizer with 15 band spectrum analyser
- DBS bass boost control
- Digital signal processor
- Surround sound out
- Mix mic in and vocal reduction
- 3 band digital tuner with 40 presets and timer
- Pulse D/A converter and edit
- Double reverse cassette deck, with Dolby B and C
- 2 way speaker system with dome tweeter



MHC 2800CD ▲

Small, but perfectly formed, the MHC 2800CD is another example of Sony Mini Hi-Fi technology in action. Since it is made up from 2 separate components, the MHC 2800CD can be configured horizontally on a slimline shelf as well as stacked vertically, thus meeting the precise design requirements of any interior. The sound can be tailored too, thanks to a 7-band electronic equaliser, with a choice of 36 different presets. All supported by full system remote control and substantial sound level reserves.

- 40W x 2 output power (DIN)
- 2 separate components
- 7 band electronic equalizer with 6 x 6 presets
- 7 band spectrum analyser
- Surround sound
- Mix mic input and vocal reduction
- 3 band digital tuner with 40 presets and timer
- 1 bit D/A converter
- Double auto reverse cassette deck with Dolby B and C
- 3 way speaker system



SONY.**MINI HI-FI**

Blessed with the remarkable Sony 5 Disc Multiplayer, the MHC 2750CD brings a new era of laid-back convenience to music enjoyment in the living room or the bedroom.

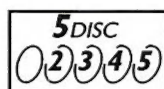
The benefits of automation are also brought to bear on cassette operation, by a double auto-reverse deck. The system's suitability in the bedroom is underlined by a digital timer that offers two wake-up time settings as well as unattended recording from radio.





◀ MHC 2750CD

- 35W x 2 output power (DIN)
- 1 bit 5 disc CD player
- 5 disc direct access
- Disc memo and sound field file
- Disc check
- 32 programme play
- Multidisc program play
- Multidisc repeat and shuffle
- Electronic graphic equaliser with 6 + 4 presets
- Surround sound terminal
- Display off
- DAT and phono function
- Double auto reverse cassette deck
- Dolby B
- AMS
- High speed dubbing
- CD synchro recording
- 3 band tuner with 40 presets
- Digital timer (2 wake-up/rec)
- 3 way speaker system



MDR CD450 ▼

- Hi-fi style
- Wide, soft adjustable headband
- Digital
- 30mm driver unit with CCAW
- Powerful neodymium magnet
- Frequency response 20-20,000Hz
- Sensitivity 100dB/mW
- Impedance 24 ohms
- 3m OFC Litz cord
- Gold plated stereo unimatch plug
- Weight approx 260g (excl cord)



THE SONY 5 DISC SYSTEM - A MILESTONE IN AUTO-CHANGING TECHNOLOGY

Auto-changing music from different Compact Discs has always been a more elegant operation than the "low-fi" vinyl LP changing systems of yesteryear. Yet, until recently, auto-changing multiple CD selections has only proved possible either by using a full-width tray system, or a special cartridge that has to be taken out of the player each time new discs are added.

Sony has initiated a bold, new approach to automatic music listening on Compact Disc - the 5 Disc Multiplayer. The Sony system is highly innovative and very simple. There is no fiddly cartridge to take out and re-configure, just a simple tray system - the width of a CD. At the touch of a button - each tray pops out conveniently and sequentially for loading. You can programme a random music selection by pressing just one button, with each track taken off different discs until all five have been played right through - providing up to seven hours of continuous music. Alternatively, you can programme your own sequence of up to 32 tracks from all five discs. Most importantly, and thanks to the patented Sony "LIFT" system, operation is at lightning speed, with access times between each selection of just one second.

Ultra-reliable in operation, the Sony 5 Disc Multiplayer is also intelligent: once a disc has been pre-programmed into the player's memory by the user, it can recognise up to 184 different titles, revealing the name of each as an LCD display. Not only that, it will automatically change the equalisation and surround sound settings of each disc to any you may have pre-programmed.

SONY.**MINI HI-FI**

Mini Hi-Fi system with your video or TV. Frequently supported by fully remote operation, several Sony Mini Hi-Fi systems are equipped with Surround Sound or S-Surround Sound capabilities, ensuring that they can bring a new dimension to films, sports and other programmes you might wish to enjoy at home.

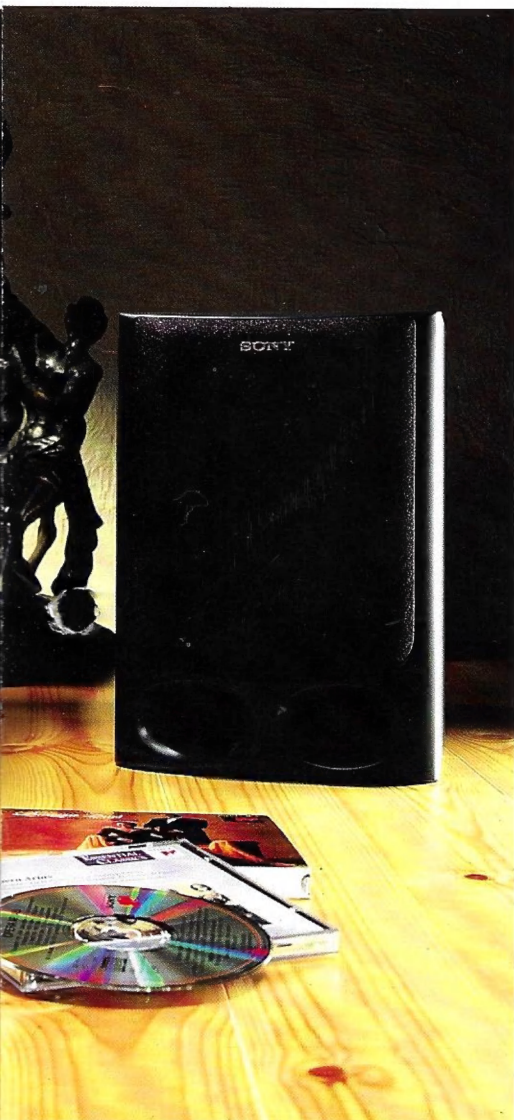
MHC

Sony first initiated the MHC concept for individuals who found the substantial bulk of a full size rack of hi-fi components unnecessarily obtrusive in their chosen living space. At the same time, thanks to NICAM television broadcasts and the widespread use of hi-fi video cassette recorders, the role that hi-fi is now playing in home entertainment continues to grow.

**MHC 710CD ▲**

Packing a big punch from its limited proportions, the MHC 710CD combines user friendly features with a 40 watt per channel amplifier and DBFB (Dynamic Bass Feedback) with a powerful spread of music playback hardware. Alongside a high performance CD player is a double-deck cassette component featuring twin auto-reverse tape transports and Dolby B noise reduction. The whole system - and all its many functions - can be controlled by the remote commander.

- CD mini hi-fi component with full system remote control
- 40W x 2 output power (DIN)
- 7 band electronic graphic equaliser with 8 presets
- 13 band spectrum analyser
- S-surround sound and DBFB
- 3 band digital tuner with 40 presets and timer
- 1 bit D/A converter and edit
- Feather touch double reverse cassette deck with Dolby B
- CD synchro record with fade
- High speed dubbing
- 3 way speaker system with 14cm woofer
- Detachable grill net

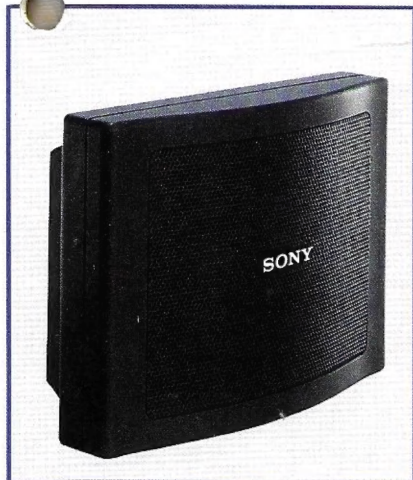


▲ MHC 510CD

Stylish and eminently transportable when the need arises, the MHC 510CD brings total control to the palm of your hand. But, as well as a powerful remote commander, this system offers a high performance 1 Bit CD player and a double cassette deck with high-speed dubbing. And for those who need a little help in the mornings, it can be programmed to wake you with your own music or broadcast radio selection.

- CD mini hi-fi component with full system remote control
- 25W x 2 output power (DIN)
- Full system remote control
- 5 band graphic equaliser
- S-surround sound and DBFB
- 3 band digital tuner with 40 presets
- Timer
- 1 bit D/A converter and edit
- 20 music calendar
- Feather touch double cassette deck with Dolby B
- High speed dubbing and CD synchro start
- 3 way speaker with detachable net

SURROUND SOUND SPEAKERS



SS V77

- 16 ohm impedance
- 90 DB/W sensitivity
- 120-20KHz frequency range
- Full range
- Dimension 185 x 135 x 85mm (W x H x D)



SA W90

- SAW (super acoustically loaded woofer) system
- Memory function (volume and turnover function)
- Supplied remote commander
- 70W
- Turnover 50~50Hz continuous
- Phase (normal/reverse)
- Auto switch
- Dimension 220 x 485 x 510mm (W x H x D)



SS J90AV

- Magnetically shielded
- Round baffle for high quality sound
- Full range
- 16 ohm impedance
- Dimension 185 x 120 x 150mm (W x H x D)
- Weight 1.3kg
- Speaker cord terminal

SURROUND SOUND

While Surround Sound can bring a concert hall dimension to your music collection, it can be used to create an exciting cinematic experience in your home. If your television set or video recorder can process NICAM sound, or you own a hi-fi VCR, it makes real sense to make the most of this opportunity by linking them to your hi-fi, especially if it offers Surround Sound capabilities. All that is required is a second set of speakers, positioned to the rear of the listener/viewer. For additional bass frequency response - ideal for enhancing dramatic special effects in feature films - an active sub-woofer can be located unobtrusively behind a sofa or chair.

SONY.**COMPACT HI-FI SYSTEMS**

Compact Hi-Fi was initially designed by Sony to provide the demanding listener with a high level of performance from a wide selection of music formats - including the vinyl LP and the analogue compact cassette. Now, as the progress of digital audio marches on and the allied worlds of video and audio collide, that early objective has been painstakingly extended to encompass the broadest possible range of video-based sources as well.

There are eight different Sony Compact Hi-Fi systems to choose from, all of which feature high performance CD players and double-deck cassette systems, while seven boast varying degrees of remote control operation. Systems made up from separate components as well as others ready-configured for operational convenience and simple installation. Sony, the company that popularised the "midi" size for millions, is going even further to confirm the dynamic part that Compact Hi-Fi continues to play in the future of home entertainment.

**COMPACT 759CD**

Bristling with a dazzling array of features, but delivering superb audio at low as well as high sound levels, the Compact 759CD is that most rare of hi-fi systems - a technology showcase and an audiophile's dream. Made up from separate components for optimum audio performance, the system features a 5 Disc Multi-Play CD player and a Dolby Pro-Logic processor to make the most of video-based inputs. The hi-fi status of this remarkable configuration is underlined by a three-way loudspeaker system featuring twin woofers to deliver superb bass frequency handling.

- Dolby prologic compact system with 5 disc multiplay CD
- 80W x 2 output power (DIN)
- New remote control with power on and off
- Digital sound processor with Dolby prologic
- Digital surround control
- DBS bass boost
- 3 band digital tuner with station name
- Pulse D/A converter
- Double auto reverse cassette deck with Dolby B/C
- Dolby H X-pro and CD synchro rec
- 3 way speaker system with twin woofer. Full automatic turntable



As we head towards a new century, the choice of home entertainment sources on offer will become increasingly diverse. When linked to a Sony hi-fi system, the results can indeed be breathtaking. This is a crucial issue, because the impact of NICAM stereo broadcasts, Laserdisc, VHS-Hi-Fi, "Hi-8", "MiniDisc", Compact Disc - and the rest - count for nought if the audio equipment used to play them back is not conceived to do so. To be truly successful, a system must be geared to accommodate the growing range of options available and to exploit the full wealth of quality they can deliver.

Meanwhile, it follows that all elements in the home entertainment chain should be optimised to deliver the best results possible. There is no surer way of achieving this than to select a Sony component to provide each link in that chain. Satellite systems, "Trinitron" televisions with NICAM receivers, VHS-hi-fi cassette recorders, multi-standard Laserdisc players, audiophile headphones and a choice of Surround Sound loudspeakers - all are available with the Sony performance hallmark. If your goal is the ultimate multi-media, audio-visual home entertainment system, look no further.

5DISC
02345

MDR CD750

- Hi-fi style
- Free adjustable headband
- Digital
- Powerful neodymium magnet
- 40mm driver unit
- Frequency response 20-20,000Hz
- Sensitivity 100dB/mW
- Impedance 45 ohms
- Single sided 3m OFC Litz cord for high quality sound
- Gold plated stereo unimatch plug
- Weight approx 290g (excl cord)



SONY.

COMPACT HI-FI SYSTEMS

Sony Compact Hi-Fi means choice. You can select a system made up from separate components or a ready-configured stack. Either way, you can be sure of value and quality as well as top level audio performance.



5DISC
02345



Remote control unit may vary slightly from shown.

COMPACT 559CD ▲

Made up from separate components, the stunning Compact 559CD boasts a 5 Disc Multiplay CD system and a remote commander offering power on and off control. Audio quality is high: the double auto-reverse cassette deck is supported by Dolby C noise reduction as well as Dolby B while the three-way speaker system is superbly designed and finished. But to really put the Compact 559CD to the test, link it to your television or video and bring more out of both than you thought possible, with variable Surround Sound.

- 5 disc multiplay CD compact system with remote control
- 50W x 2 output power (DIN)
- Remote control with power on and off
- Fully separate component system graphic equaliser
- 7 band electronic
- Variable surround sound control
- DRS bass boost
- 3 band digital tuner with station name memory and timer
- Pulse D/A converter
- 20 music calendar
- Double auto reverse cassette deck with Dolby B and C
- 3 way speaker system
- Separate component system
- Semi automatic turntable

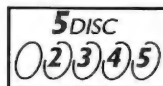
Selected Compact Hi-Fi Systems feature Surround Sound controls. With the addition of rear-mounted speakers, Surround Sound can bring the concert hall ambience to music and the thrill of the cinema to feature films - all in your own living room.

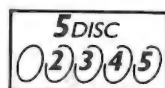


COMPACT 359CD

Delivering a hefty 50 watts RMS, and featuring DBS bass frequency extension, the Compact 359CD packs enough punch to fill most living rooms, yet does so with a delicacy and precision that's difficult to believe. At the heart of the system is a 5 Disc Multiplay CD player and a high performance digital tuner offering 30 pre-sets including station name displays. All operating under complete remote control.

- 5 disc multiplay CD compact system with remote control
- 50W x 2 output power (DIN)
- Full remote control with power on and off
- DBS bass boost
- 7 band electrical GEQ
- 3 band digital tuner with random 30 presets and station name
- Digital timer
- 20 music calendar
- Double auto reverse with Dolby B
- High speed dubbing
- 3 way speaker system
- Semi automatic turntable





COMPACT 259CD

With its elegant marbled finish, the Compact 259CD ushers in a new concept in Compact Hi-Fi. Once again, it employs a 5 Disc Multiplay CD system to provide up to seven hours of continuous music enjoyment, with access times between different tracks on different discs of just one second. Remote control is comprehensive, spanning all major system functions as well as power on/off. A substantial 30 watts RMS from the integrated amplifier and 10 band graphic equaliser is also your passport to high performance audio at substantial sound levels.

- 5 disc multiplay CD compact system with full remote control
- 30W x 2 output power (DIN)
- Full remote control with power on and off
- DBFB bass boost
- 10 band graphic equaliser
- 3 band digital tuner with random 30 presets
- Pulse D/A converter
- 20 music calendar
- Double auto reverse cassette deck with "Dolby B"
- High speed dubbing
- 3 way speaker system
- Semi automatic turntable



MDR CD550

- Hi-fi style
- Wide, soft adjustable headband
- Digital
- Powerful neodymium magnet
- 40mm driver unit (ceramic composite housing)
- Sensitivity 100dB/mV
- Impedance 45 ohms
- 3m OFC Litz cord for high quality sound
- Gold plated stereo unimatch plug
- Weight approx 270g (excl cord)



COMPACT 159CD

Sporting the same marbled finish and 5 Disc Multiplay CD system as the 259CD, the Compact 159CD features a 10 band graphic equaliser and system remote control. Importantly, this system has the additional benefit of Surround Sound control, rendering the home concert hall experience more affordable than ever before.



- 5 disc multiplay CD compact system with remote control
- 25W x 2 output power (DIN)
- 10 band graphic equaliser
- DBFB bass boost
- Surround sound control
- 3 band digital tuner with random 30 presets
- Auto tuning
- Pulse D/A converter and 20 music calendar
- Double cassette deck with "Dolby B"
- High speed dubbing
- Two way speaker system
- Semi automatic turntable



5DISC
0234

SONY

COMPACT HI-FI SYSTEMS



COMPACT 209CD

Compact Hi-Fi with Full System Remote Control and 10 Band Graphic Equaliser

- Compact CD system with full remote control
- 30W x 2 output power (DIN)
- Full remote control with power on and off
- DBFB bass boost
- 10 band graphic equaliser
- 3 band digital tuner with random 30 presets
- Auto tuning
- Pulse D/A converter
- 20 music calender and 12 direct key
- Double auto reverse cassette deck with Dolby B
- High speed dubbing
- 3 way speaker system
- Semi automatic turntable

COMPACT 108CD

Compact Hi-Fi CD Player

- 3 Band Graphic Equaliser
- 12W x 2 output power (MPO)
- 3 band graphic equaliser
- DBFB bass boost
- 3 band digital tuner
- Random 30 presets
- Double cassette deck with Dolby B
- 1 bit D/A converter
- Two way speaker system
- Semi automatic turntable



▲ COMPACT 109CD

Compact Hi-Fi with 1 Bit CD Player and 5 Band Graphic Equaliser

- Compact CD system with remote control
- 25W x 2 output power (DIN)
- 5 band graphic equaliser
- DBFB bass boost
- Surround sound control
- 3 band digital tuner with random 30 presets

- Auto tuning
- 1 bit D/A converter
- 20 music calendar
- Double cassette deck with Dolby B
- High speed dubbing
- Two way speaker system
- Semi automatic turntable



COMPACT HI-FI SYSTEMS

	FEATURES	COMPACT 108CD	COMPACT 109CD	COMPACT 209CD	COMPACT 159CD	COMPACT 259CD	COMPACT 359CD	COMPACT 559CD
AMPLIFIERS	POWER OUTPUT (6Ω) DIN (THD 0.7%, 1KHz) (THD 5%, 1KHz) (Music Power, 1KHz)	12W	25W 28W 50W	30W 35W 60W	25W 28W 50W	30W 35W 60W	50W 60W 90W	50W 60W 90W
	REAR OUTPUT (16Ω, 1KHz)							
	REMOTE CONTROL		•(SEMI)	•	•(SEMI)	•	•	•
	FUNCTION	TUNER/TAPE CD/PHONO	TUNER/TAPE CD/PHONO	TUNER/TAPE CD/PHONO VIDEO	CD/TUNER TAPE/PHONO VIDEO	CD/TUNER TAPE/PHONO VIDEO	CD/TUNER TAPE/PHONO VIDEO	CD/TUNER TAPE/PHONO VIDEO
	SURROUND SOUND		•	•	•	•	•	•
	BASS BOOST	DBFB	DBFB	DBFB	DBFB	DBFB	DSB	DSB
	MICROPHONE INPUT							
	KARAOKE VOCAL REDUCTION							
	HEADPHONE SOCKET	•	•	•	•	•	•	•
	BALANCE VOLUME			•	•	•	•	•
	EQ RECORDING						•	•
	PROGRAM FUNCTION						•	•
GRAPHICS	REMOTE ON/OFF			•	•	•	•	•
	GRAPHIC EQUALISER	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL	ELECTRONIC	ELECTRONIC
	BAND	3 BAND	5 BAND	5 x 2 BAND	5 x 2 BAND	5 x 2 BAND	7 BAND	7 BAND
	SPECTRUM ANALYSER						7 BAND	12 BAND
	SURROUND SOUND CONTROL		•	•	•	•	•	•
TUNERS	PRESET MEMORY						•(5+5)	•(5+5)
	SYNTHESISED TUNING	•	•	•	•	•	•	•
	BAND	FM/MW/LW	FM/MW/LW	FM/MW/LW	FM/MW/LW	FM/MW/LW	FM/MW/LW	FM/MW/LW
	PRESETS	RANDOM 30	RANDOM 30	RANDOM 30	RANDOM 30	RANDOM 30	RANDOM 30	RANDOM 30
	STATION NAME MEMO						•	•
CASSETTE	AUTO TUNING	•	•	•	•	•	•	•
	TIMER						•	•
	OPERATION	MECHANICAL	MECHANICAL	LOGIC	MECHANICAL	LOGIC	LOGIC	LOGIC
	DOUBLE AUTO REVERSE			•		•	•	•
	DOLBY NOISE REDUCTION	B	B	B	B	B	B	B/C
	DOLBY HX PRO							
	ARL (AUTOMATIC RECORD LEVEL)							•
	RECORD LEVEL METER							•
	TAPE COUNTER							•
	HIGH SPEED DUBBING	•	•	•	•	•	•	•
	AMS			•		•	•	•
	RELAY PLAY	•	•	•	•	•	•	•
TURNTABLE	CONTINUOUS PLAY			•		•	•	•
	TAPE SELECTOR	MANUAL I, II	MANUAL I, II	AUTO I, II	MANUAL I, II	AUTO I, II	AUTO I, II	AUTO I, II, IV
	CD SYNCHRO RECORDING						•	•
	AUTOMATIC OPERATION	•(SEMI)	•(SEMI)	•(SEMI)	•(SEMI)	•(SEMI)	•(SEMI)	•(SEMI)
	BELT DRIVE	•	•	•	•	•	•	•
COMPACT DISC PLAYER	CARTRIDGE TYPE	MM	MM	MM	MM	MM	MM	MM
	COMPACT DISC PLAYER (I OR 5)	I DISC	I DISC	I DISC	5 DISC	5 DISC	5 DISC	5 DISC
	I BIT DA CONVERTOR	•	•	•PULSE	•PULSE	•PULSE	•PULSE	•PULSE
	DIGITAL FILTER		•	45 BIT NS	45 BIT NS	45 BIT NS	45 BIT NS	45 BIT NS
	DIRECT TRACK SELECT KEYS		•(RM)	•(12)	•(RM)	•(RM)	•(RM)	•(RM)
	MUSIC CALENDAR	•(20)	•(20)	•(20)	•(20)	•(20)	•(20)	•(20)
	PEAK SEARCH							•
	TIME EDIT/FADE	•(EDIT)	•	•	•	•	•	•
	MANUAL FADER		•	•	•	•	•	•
	PROGRAM	•(24)	•(24)	•(24)	•(24)	•(24)	•(24)	•(24)
	MODEL NAME	SS-A109	SS-A109	SS-A209E	SS-A109	SS-A209E	SS-A509E	SSA509E
	SYSTEM	2 WAY	2 WAY	3 WAY	2 WAY	3 WAY	3 WAY	3 WAY
SPEAKERS	WOOFER	160MM	160MM	160MM	160MM	160MM	160MM	160MM
	MID RANGE			65MM		65MM	65MM	65MM
	TWEETER	65MM	65MM		65MM	65MM	65MM	65MM
	MAX POWER HANDLING (MUSIC)	60W	60W	60W	60W	60W	100W	100W
	DETACHABLE NET							
TECHNICAL SPECIFICATIONS	INPUTS LEVEL/IMPEDANCE: PHONO VIDEO	3mV/47KΩ	3mV/47KΩ	3mV/47KΩ	3mV/47KΩ	3mV/47KΩ	3mV/47KΩ	3mV/47KΩ 300mV/47KΩ
	OUTPUT LEVEL/IMPEDANCE: HEADPHONES SPEAKERS (FRONT) VIDEO	>8Ω 6-16Ω	>8Ω 6-16Ω	>8Ω 6-16Ω	>8Ω 6-16Ω	>8Ω 6-16Ω	>8Ω 6-16Ω	>8Ω 6-16Ω
	CASSETTE DECK FREQUENCY RESPONSE: (Dolby Off) TYPE I (Dolby Off) TYPE II (Dolby Off) TYPE IV	40Hz-13kHz±3dB 40Hz-14kHz±3dB	40Hz-13kHz±3dB 40Hz-14kHz±3dB	40Hz-13kHz±3dB 40Hz-14kHz±3dB	40Hz-13kHz±3dB 40Hz-14kHz±3dB	40Hz-13kHz±3dB 40Hz-14kHz±3dB	40Hz-14kHz±3dB 40Hz-14kHz±3dB	40Hz-14kHz±3dB 40Hz-14kHz±3dB 30Hz-15kHz±3dB
	OVERALL DIMENSIONS (W x H x Dmm): SYSTEM SPEAKER	355 x 485 x 345 220 x 375 x 195	355 x 481 x 345 220 x 375 x 195	355 x 555 x 330 230 x 400 x 200	355 x 555 x 386 220 x 375 x 195	355 x 555 x 385 230 x 400 x 200	355 x 555 x 385 260 x 470 x 220	355 x 580 x 385 260 x 470 x 220
	OVERALL WEIGHT (kg): SYSTEM SPEAKER	9.8 3.1	10.9 3.1	13.3 3.4	14.2 3.1	15.1 3.4	15.6 5.2	20.3 5.2
	COMMANDER NAME		RM-S109	RM-S271	RM-S109	RM-S271	RM-S309	RM-S509

COMPACT 759CD
80W
90W
140W
15W
•
CD/TUNER
TAPE/PHONO
VIDEO 1/2/3
•
DBS
•
•
•
•
•
•
•
PARAMETRIC
3 MODE
22 BAND
*DIGITAL
*(10+10)
•
FM/MW/LW
RANDOM 30
•
LOGIC
•
B/C
•
•
•
•
•
•
•
AUTO I, II, IV
•
*(FULL)
•
MM
5 DISC
1 BIT PULSE
45 BIT NS
•
*(20)
•
•
•
SS-A709
3 WAY
180MM x 2
100MM
DOVE
160W
•
3mV/47KΩ
300mV/47KΩ
•
>8Ω
200mV/2KΩ
•
40Hz-14kHz±3dB
40Hz-14kHz±3dB
30Hz-15kHz±3dB
•
355 x 711 x 385
280 x 580 x 255
•
24.5
12.1
RM-5709

MINI HI-FI SYSTEMS

	FEATURES	MHC510CD	MHC710CD	MHC2750CD	MHC-2800CD	MHC-3800CD
AMPLIFIERS	POWER OUTPUT (6Ω) DIN (THD 0.7%, 1KHz) (THD 5%, 1KHz) (Music Power, 1KHz)	25W 30W	40W 45W	35W 40W	40W 43W	50W 65W
	REAR OUTPUT (16Ω, 1KHz)					
	REMOTE CONTROL	•	•	•	•	•
	FUNCTION	CD/TUNER TAPE/PHONO	CD/TUNER TAPE/PHONO	CD/TUNER TAPE/PHONO VIDEO	CD/TUNER TAPE/PHONO DAT(MD)	CD/TUNER TAPE/PHONO DAT(MD)
	SURROUND SOUND	*(S-SUR)	*(S-SUR)	•	•	•
	BASS BOOST	DBFB	DBFB	DBFB	DSB	DSB
	MICROPHONE INPUT				•	•
	KARAOKE VOCAL REDUCTION				•	•
	HEADPHONE SOCKET	•	•	•	•	•
	BALANCE VOLUME					
	EQ RECORDING			•	•	•
	PROGRAM FUNCTION					
GRAPHICS	REMOTE ON/OFF	•	•	•	•	•
	GRAPHIC EQUALISER	MECHANICAL	ELECTRONIC	ELECTRONIC	ELECTRONIC	ELECTRONIC
	BAND	5 BAND	7 BAND	7 BAND	7 BAND	7 BAND
	SPECTRUM ANALYSER		13 BAND		7 BAND	15 BAND
	SURROUND SOUND CONTROL				•	•
TUNERS	PRESET MEMORY		5+3	6+4	6 x 6+5	6+6
	SYNTHESISED TUNING	•	•	•	•	•
	BAND	FM/MW/LW	FM/MW/LW	FM/MW/LW	FM/MW/LW	FM/MW/LW
	PRESETS	40	40	40	40	40
	STATION NAME MEMO					
CASSETTE	AUTO TUNING	•	•	•	•	•
	TIMER	•	•	•	•	•
	OPERATION	LOGIC	LOGIC	LOGIC	LOGIC	LOGIC
	DOUBLE AUTO REVERSE		•	•	•	•
	DOLBY NOISE REDUCTION	B	B	B	B/C	B/C
	DOLBY HX PRO					
	ARL (AUTOMATIC RECORD LEVEL)					
	RECORD LEVEL METER					
	TAPE COUNTER				•	•
	HIGH SPEED DUBBING	•	•	•	•	•
	AMS		•	•	•	•
	RELAY PLAY	•	•	•	•	•
TURNTABLE	CONTINUOUS PLAY		•	•	•	•
	TAPE SELECTOR	AUTO I, II	AUTO I, II	AUTO I, II	AUTO I, II, IV	AUTO I, II, IV
	CD SYNCHRO RECORDING	*(START)	*(FADE)	•	*(FADE)	*(FADE)
	AUTOMATIC OPERATION					
	BELT DRIVE					
	CARTRIDGE TYPE					
COMPACT DISC PLAYER	COMPACT DISC PLAYER (1 OR 5)	1 DISC	1 DISC	5 DISC	1 DISC	1 DISC
	1 BIT DA CONVERTOR	1 BIT	1 BIT	1 BIT	1 BIT	PULSE
	DIGITAL FILTER	18 BIT	18 BIT	18 BIT	18 BIT	18 BIT
	DIRECT TRACK SELECT KEYS			*(RM)	*(RM)	*(RM)
	MUSIC CALENDAR	*(20)	*(20)	*(20)	*(20)	*(20)
	PEAK SEARCH					
	TIME EDIT/FADE	•	•	•	•	•
	MANUAL FADER					
	PROGRAM	*(24)	*(24)	*(24)	*(24)	*(24)
	MODEL NAME	SS-H51	SS-H71	SS-H2750	SS-H2800	SS-H380
	SYSTEM	3 WAY	3 WAY	3 WAY	3 WAY	2 WAY
	WOOFER	130MM	140MM	140MM	130MM	160MM
SPEAKERS	MID RANGE	50MM	50MM	60MM	60MM	
	TWEETER	20MM	20MM	20MM	20MM	DOVE
	MAX POWER HANDLING (MUSIC)	60W	90W	70W	100W	90W
	DETACHABLE NET	•	•	•	•	•
TECHNICAL SPECIFICATIONS	INPUTS LEVEL/IMPEDANCE: PHONO VIDEO	5mV/47KΩ	5mV/47KΩ	5mV/47KΩ 250mV/47KΩ	5mV/47KΩ 250mV/47KΩ	5mV/47KΩ 250mV/47KΩ
	OUTPUT LEVEL/IMPEDANCE: HEADPHONES SPEAKERS (FRONT) VIDEO	>8Ω 6-16Ω	>8Ω 6-16Ω	>8Ω 6-16Ω 450mV/1KΩ	>8Ω 6-16Ω 450mV/1KΩ	>8Ω 6-16Ω 450mV/1KΩ
	CASSETTE DECK FREQUENCY RESPONSE: (Dolby Off) TYPE I (Dolby Off) TYPE II (Dolby Off) TYPE IV	60Hz-13kHz±3dB 60Hz-14kHz±3dB	60Hz-13kHz±3dB 60Hz-14kHz±3dB	40Hz-13kHz±3dB 40Hz-14kHz±3dB	40Hz-13kHz±3dB 40Hz-14kHz±3dB 40Hz-15kHz±3dB	40Hz-13kHz±3dB 40Hz-14kHz±3dB
	OVERALL DIMENSIONS (W x H x Dmm): SYSTEM SPEAKER	225 x 285 x 265 175 x 285 x 235	225 x 285 x 265 200 x 285 x 240	225 x 370 x 315 185 x 370 x 225	225 x 350 x 270 175 x 350 x 240	225 x 390 x 280 216 x 380 x 275
	OVERALL WEIGHT (kg): SYSTEM SPEAKER	5.5Kg 2.9Kg	6.6Kg 3.2Kg	11Kg 4.2Kg	8.1Kg 4.1Kg	11.7Kg 6.2Kg
	COMMANDER NAME	RM-S51	RM-S71	RM-S375X	RM-S280	RM-S380

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"SONY"

"BLACK TRINITRON"

"BLACK TRINITRON PLUS"

"HiBLACK"

"HiBLACK TRINITRON"

"MICROBLACK TRINITRON"

"NICAM DIGITAL STEREO DEVICE"

"WALKMAN" "MD WALKMAN"

"MINI DISC WALKMAN" "MINI

DISC" "SCOOPMAN"

"DATA DISCMAN" "DISCMAN"

"ELECTRONIC BOOK"

"SONY ELECTRONIC

PUBLISHING WITH QUILL

DEVICE"

"EBG ELECTRONIC BOOK"

"EBXA ELECTRONIC BOOK"

"WATCHMAN"

"MY FIRST SONY"

"DREAM MACHINE"

"OFF THE HOOK DEVICE"

"CELLULAR DEVICE"

"FONTOPIA" "SUPERBRIX"

"STEADYSHOT"

"DIGITAL FONTOPIA"

"MEGA BASS" "MOSFET"

"VIDEO WALKMAN"

"HANDYCAM"

"FAMILY STUDIO"

"SONY VIDEO 8"

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